

HISTORICALLY ACCEPTED USE

Tertiary and Quaternary Committee

Executive Summary

<p>Date: March 2019</p> <p>Medicine (INN): Dacarbazine injection</p> <p>Medicine (ATC): L01AX04</p> <p>Indication (ICD10 code): Hodgkin's lymphoma</p> <p>Patient population: adults and children</p> <p>Prevalence of condition: 444 cases per year.¹</p> <p>Level of Care: Tertiary and Quaternary</p> <p>Prescriber Level: Oncologist/haematologist</p> <p>Current standard of Care: dacarbazine in combination with other agents</p> <p>Efficacy estimates: No difference in complete remission between MOPP (mustine, vincristine, procarbazine, prednisone) and ABVD (doxorubicin, bleomycin, vinblastine, dacarbazine), 76% versus 75% respectively. ABVD shown to be well tolerated.²</p>

Historically accepted use Criteria

Criteria		Comment	
1	The medicine is included in the WHO Model Essential Medicines List, either as a core or complementary item, for the indication requested.	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
2	The medicine is currently registered by SAHPRA for the indication.	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
3	There is evidence of long-established (prior to 1996*) safe and effective use of the medicine for the recognised indication in the public health sector.	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
		Comment:	
4	There are no new safety or efficacy concerns.	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
		Comment:	
5	The budget impact is not expected to be sufficiently large that a de novo review is justified.	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
		Comment:	
6	There is equitable access across the country, and is limited only by the availability of adequately trained staff and availability of equipment.	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>
		Comment:	

* The Essential Drugs Programme (EDP) of South Africa was established in terms of the National Drug Policy (NDP) which was implemented in 1996

Recommendation

It is recommended that dacarbazine be included as an Essential Medicine in the management of Hodgkin's lymphoma.

¹ National Cancer Registry, 2014. NICD.

² Bonadonna G, Zucali R, Monfardini S, De Lena M, Uslenghi C. Combination chemotherapy of Hodgkin's disease with Adriamycin, bleomycin, vincristine, and imidazole carboxamide versus MOPP. *Cancer*. 1975, 36(1): 252-259.